



In the United States Patent and Trademark Office

Serial Number: 10/691,957

Application Filed: 2003 October 23

Applicants: Seale, Joseph B.; Bergstrom, Gary E.

Title: State Space Control of Solenoids

Examiner/GAU: unavailable

Mailed 2004 January 23

At: Gorham, Maine

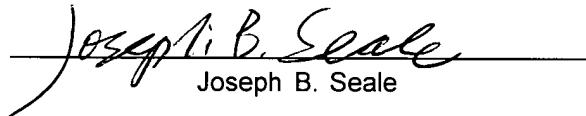
INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Attached is a completed Form PTO-1449 and copies of the references cited thereon.

Very respectfully,


Joseph B. Seale

CERTIFICATE OF MAILING

I certify that this correspondence will be deposited with the United States Postal Service as first class mail with proper postage affixed in an envelope addressed to "Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450" on the date below.

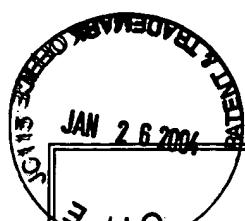
Date: 2004 January 23

Signed: 

Nils Peter Mickelson
Registration Nr. 40,089

INFORMATION DISCLOSURE STATEMENT

Sheet 1 of 1



LIST OF PRIOR ART CITED BY APPLICANT

ATTY. DOCKET. NR.	SERIAL NR.
03-040	10/691,957
APPLICANT	
Seale, Joseph B.; Bergstrom, Gary E.	

FILING DATE
23 October 2003GROUP
unavailable

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,249,418	19JUN01	Bergstrom	361	152	27JAN99
	AB	6,285,151	4SEP01	Wright, et al.	318	560	5NOV99
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, etc.)

AR		Butzman, Melbert, Koch; "Sensorless Control of Electro-Mechanical Actuators for
		Variable Drive Train;" SAE paper 2000-01-1225
AS		Peterson, Stefanopoulou, Wang; "Control of Electromechanical Actuators: Valves Tapping
		in Rhythm;" UCSB February 2002
AT		Hoffman, Peterson, Stefanopoulou; "Iterative Learning Control for Soft Landing of Electro-
		Mechanical Valve Actuator in Camless Engines;" 10 September 2000

EXAMINER	DATE CONSIDERED